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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. Inventors		1875.4210001 Grossman et al.					
							Title
Express Mail Label No.		n/a					

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450						
 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 11] 	7. CD-ROM or CD-R in duplicate, large table or Computer Programmer (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:						
(preferred arrangement set forth below) - Descriptive title of the Invention - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	i.						
4. Drawings (35 U.S.C. 113) [Total Sheets 4]	9. Assignment Papers (cover sheet & document(s))						
5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy)	10.						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	12. Information Disclosure Copies of IDS Citations						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§	13. Preliminary Amendment						
1.63(d)(2) and 1.33(b).	14. Two Return Receipt Postcards (MPEP 503) (Should be specifically itemized)						
6. Application Data Sheet. See 37 CFR 1.76.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
	Other: Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3)						
	Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (CIP) of prior application No:/							
19. CORRESPO	NDENCE ADDRESS						
Customer Number 26111							
NAME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. Attorneys at Law							
ADDRESS							
CITY STATE	ZIP CODE						
COUNTRY TELEPHONE FAX							
NAME (Print/Type) Patrick E. Garrett	Registration No. (Attorney/Agent) 39,987						
SIGNATURE at Sand	Date 7/30/03						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

FEE	TRANSMITTAL
	for FY 2003

Patent fees are subject to annual revision:

☐ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known					
Application Number	(to be assigned)				
Filing Date	(herewith)				
Inventors	Grossman et al.				
Examiner Name	(to be assigned)				
Group Art Unit	(to be assigned)				
Docket No.	1875.4210001				

TOTAL AMOUNT OF PAYMENT (\$)790.00		Docket No. 1875.4210001			1875.4210001		
METHOD OF PAYMENT (check all that apply)	T	FEE CALCULATION (continued)					
	3. A	3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money Order ☐ Other** ☐ None		J. ADDITIONAL FEES Large Entity Small Entity					
П	Fee	Fee	Fee	Fee	Fee Description		
Deposit Account Deposit Account Number 19-0036	Code	(\$)	Code	(\$)			Fee Paid
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing fee	e or oath	
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surchargo late provision	al filing fee or cover sheet	
☐ Charge fee(s) indicated below ☐ Credit any over payments	1302	50	2052	25	Surcharge-late provision	arning ree or cover sneet	
Charge any additional fee(s) during the pendency of this application	1053	130	1053	130	Non-English specification	י	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified	1812	2,520	1812	2,520	For filing a request for ex	c parte reexamination	
deposit account.	I						[
** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3	1804	920*	1804	920*	Requesting publication o action	f SIR prior to Examiner	
below to Deposit Account No. 19-0036.	1805	1,840*	1805	1,840*	Requesting publication of action	f SIR after Examiner	
	1251	110	2251	55	Extension for reply within	n first month	
	1252	410	2252	205	Extension for reply within	second month	[
FEE CALCULATION	1253	930	2253	465	Extension for reply within	third month	
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within	n fourth month	
Large Entity Small Entity	1255	1,970	2255	985	Extension for reply within	n fifth month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1401	320	2401	160	Notice of Appeal		
1001 750 2001 375 Utility filing fee 750.00	1402	320	2402	160	Filing a brief in support of	f an appeal	
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing		
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a put	olic use proceeding	
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - unavo	pidable	
1105 160 2005 80 Provisional filing fee	1453	1,300	2453	650	Petition to revive - uninte	entional	
SUBTOTAL (1) (\$)750.00	1501	1,300	2501	650	Utility issue fee (or reissa	ue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee		
Fee from Extra below Fee Paid	1503	630	2503	315	Diant issue for		
Total Claims 11 - 20** = 0 X 18 = <u>0.00</u>	1503	030	2503	313	Plant issue fee		
Indep. Claims 2 - 3** = 0 X 84 =	1460	130	1460	130	Petitions to the Commiss	sioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37	CFR 1.17(q)	
Large Entity Compil Entity	1806	180	1806	180	Submission of Information	n Disclosure Strnt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40			
1202 18 2202 9 Claims in excess of 20	8021	40	0021	40	Recording each patent a (times number of proper	ties)	40.00
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after 1.129(a))	final rejection (37 CFR	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	` ''		
1204 84 2204 42 **Reissue independent claims			1		For each additional invention to be examined (37 CFR 1.129(b))		
over original patent 1205 18 2205 9 **Reissue claims in excess of 20	1801	750	2801	375	Request for Continued E	xamination (RCE)	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			1802	900	Request for expedited exapplication	kamination of a design	
SUBTOTAL (2) (\$)0.00	Other	fee (spec	ify):				
**or number previously paid, if greater; For Reissue, see above	1						
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SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Patrick E. Garrett	Regist (Attorne)	ration No (Agent)	D.		39,987	Telephone 202-371-	2600
Signature Signature	W/					Date 7/20/1	3



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Echward W. Yee Albert L. Ferro* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendnick P. Patterson Vincent L. Capuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cortingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich* Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* Rodney G. Maze Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller* Jon E. Wright* LuAnne M. Yuricek*

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*Admitted only in Maryland * Admitted only in Virginia • Practice Limited to Federal Agencies

July 30, 2003

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MS Patent Application

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. (to be assigned); Filed: (herewith)

For: Systems and Methods for Decoding Teletext Messages

Inventors: Grossman *et al.*Our Ref: 1875.4210001

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Fee Transmittal Form (PTO/SB/17);
- Credit Card Payment Form (PTO-2038);
- 3. Utility Patent Application Transmittal Form (PTO/SB/05);
- 4. U.S. Utility Patent Application entitled:

Systems and Methods for Decoding Teletext Messages

and naming as inventors:

Brad GROSSMAN
Aleksandr MOVSHOVICH

the application consisting of:

a. an Application Data Sheet (37 C.F.R. § 1.76);

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

- b. a copy of an original executed Declaration for Patent Application;
- c. a specification containing:
 - i. 8 pages of description prior to the claims;
 - ii. 2 pages of claims (11 claims);
 - iii. a one (1) page abstract;
- d. 4 sheets of drawing (Figures 1-4);
- 5. Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3);
- 6. Recordation Form Cover Sheet (PTO-1595);
- 7. Copy of an original executed Assignment to Broadcom Corporation, recordation of which is hereby respectfully requested; and
- 8. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Patrick E. Garrett

Attorney for Applicants Registration No. 39,987

DJF/MDS:mlb Enclosures

SKGF_DC1:161234.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Grossman et al.

Appl. No. (to be assigned)

Filed: (herewith)

For:

Systems and Methods for

Decoding Teletext Messages

Confirmation No. (to be assigned)

Art Unit:

(to be assigned)

Examiner:

(to be assigned)

Atty. Docket:

1875.4210001

Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Patrick E. Garrett

Attorney for Applicants

Registration No. 39,987

Date:

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Washington, D.C. 20005-3934

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SKGF_DC1:161254.1